## **DECLARATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or the below named inventors are the original, first and joint inventors (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "DYNAMIC METROLOGY SAMPLING TECHNIQUES FOR IDENTIFIED LOTS, AND SYSTEM FOR PERFORMING SAME" the Specification of which:

	is attached hereto. was filed on	as Application S	Serial No	
I hereb		eviewed and unders	and the contents of th	e above-identified specification,
	ntability of the subject			l information known to me to be ality" is defined in Title 37, Code
patent, United S any foreign appl	tates provisional appli	ication(s), or inventor ited States provisiona	's certificate listed belo	of any foreign application(s) for w and have also identified below r's certificate having a filing date
	PRIO	RITY APPLICATI	ON(S)	Priority
				Claimed
(Number)	(Count	ry)	(Date Filed)	Yes/No
(Number)	(Count		(Date Filed) (Date Filed)	
(Number)  I hereblisted below and United States apacknowledge the claimed in this	(Count by claim the benefit un it, insofar as the subject pplication in the mannel duty to disclose all application, as "mate	nder Title 35, United at matter of each of the aer provided by the information known to riality" is defined in	(Date Filed)  States Code, § 120 of the claims of this application of Title to me to be material to positive Title 37, Code of Fed	Yes/No
(Number)  I hereblisted below and United States apacknowledge the claimed in this become available this application:	(Count by claim the benefit un it, insofar as the subject pplication in the mannel duty to disclose all application, as "mate	nder Title 35, United at matter of each of the aer provided by the information known to riality" is defined in	(Date Filed)  States Code, § 120 of the claims of this application of Title to me to be material to positive Title 37, Code of Fed	Yes/No  Yes/No  any United States application(s) ation is not disclosed in the prior 35, United States Code, § 112, I patentability of the subject matter eral Regulations, § 1.56, which

I hereby direct that all correspondence and telephone calls be addressed to J. Mike Amerson, Williams, Morgan & Amerson, P.C., 10333 Richmond, Suite 1100, Houston, Texas 77042, (713) 934-4055.

I HEREBY DECLARE THAT ALL STATEMENTS MADE OF MY OWN KNOWLEDGE ARE TRUE AND THAT ALL STATEMENTS MADE ON INFORMATION AND BELIEF ARE BELIEVED TO BE TRUE; AND FURTHER THAT THESE STATEMENTS WERE MADE WITH THE KNOWLEDGE THAT WILLFUL FALSE STATEMENTS AND THE LIKE SO MADE ARE PUNISHABLE BY FINE OR IMPRISONMENT, OR BOTH, UNDER SECTION 1001 OF TITLE 18 OF THE UNITED STATES CODE AND THAT SUCH WILLFUL FALSE STATEMENTS MAY JEOPARDIZE THE VALIDITY OF THE APPLICATION OR ANY PATENT ISSUED THEREON.

Inventor's Full Name:	HQWARD E. CASTLE				
Inventor's Signature:	Husel Catton				
Country of Citizenship:	USA Date: 6/16/03				
Residence Address: (street,	5604 PORSCHE LANE				
number, city, state, and/or country)	AUSTIN, TEXAS 78749				
Post Office Address: (if different from above)	Same				
Inventor's Full Name:	NAOMI M. JENKINS				
Inventor's Signature:	Haden Il Harlen				
Country of Citizenship:	USA Date: 6/30/03				
Residence Address: (street,	1005 STILLHOUSE SPRINGS				
number, city, state, and/or country)	ROUND ROCK, TEXAS 78681				
Post Office Address:	Same				
(if different from above)					

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

HOWARD E. CASTLE NAOMI M. JENKINS

Serial No.: Unknown

Filed: Concurrently Herewith

For:

DYNAMIC METROLOGY SAMPLING TECHNIQUES FOR IDENTIFIED LOTS. AND SYSTEM FOR PERFORMING SAME Examiner: Unknown

Group Art Unit: Unknown

Attorney Docket: 2000.107300/TT5482

## **POWER OF ATTORNEY**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned, being the inventors named in the above-identified application, hereby revoke any previous Powers of Attorney and appoint:

Elizabeth A. Apperley, Reg. No. 36,428; Bradley Botsch, Reg. No. 34,552; Michael Caywood, Reg. No. 37,797; Daniel R. Collopy, Reg. No. 33,667; Kent Cooper, Reg. No. 37,296; Paul S. Drake, Reg. No. 33,491; Keith Witek, Reg. No. 37,475; and Harry A. Wolin, Reg. No. 32,638 of Advanced Micro Devices, Inc.; and

Danny L. Williams, Reg. No. 31,892; Terry D. Morgan, Reg. No. 31,181; J. Mike Amerson, Reg. No. 35,426; Kenneth D. Goodman, Reg. No. 30,460; Jeffrey A. Pyle, Reg. No. 34,904; Jaison C. John, Reg. No. 50,737; Ruben S. Bains, Reg. No. 46,532; Scott F. Diring, Reg. No. 35,119; Shelley P.M. Fussey, Reg. No. 39,458; Mark D. Moore, Reg. No. 42,903; Raymund F. Eich, Reg. No. 42,508; Daren C. Davis, Reg. No. 38,425; Stephanie A. Wardwell, Reg. No. 48,025; and Mark W. Sincell, Reg. No. 52,226; of Williams, Morgan & Amerson, P.C.,

as its attorney or agent so long as they remain with such firms, with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive any Letters Patent, and for one year after issuance of such Letters Patent to file any request for a certificate of correction that may be deemed appropriate.

Please direct all communications as follows:

J. Mike Amerson WILLIAMS, MORGAN & AMERSON, P.C. 10333 Richmond, Suite 1100 Houston, Texas 77042 (713) 934-4055

HOWARD CASTLE

Signature:

Date: 6/16/03